(b) *Other submissions.*

(1) [Reserved]

(2)(i) If any Phase I unit in a dispatch system is governed during the calendar year by an approved reduced utilization plan relying on sulfur-free generation, then the designated representatives of all affected units in such dispatch system shall jointly submit, within 60 days of the end of the calendar year, a dispatch system data report that includes the following elements in a format prescribed by the Administrator:

(A) The name of the dispatch system as reported under § 72.33;

(B) The calculation of ''percentage change in dispatch system sales'' under § 72.91(a)(3)(iii)(C);

(C) A certification that each designated representative will use this figure, as appropriate, in its annual compliance certification report and will submit upon request the data supporting the calculation; and

(D) The signatures of all the designated representatives.

(ii) If any Phase I unit in a dispatch system has adjusted utilization greater than zero for the calendar year, then the designated representatives of all Phase I units in such dispatch system shall jointly submit, within 60 days of the end of the calendar year, a dispatch system data report that includes the following elements in a format prescribed by the Administrator:

(A) The name of the dispatch system as reported under § 72.33;

(B) The calculation of ''percentage change in dispatch system sales'' under § 72.91(a)(3)(iii)(C);

(C) The calculation of ''dispatch system adjusted utilization'' under paragraph (c)(2)(i) of this section;

(D) The calculation of ''dispatch system aggregate baseline'' under paragraph (c)(2)(ii) of this section;

(E) The calculation of ''fraction of generation within dispatch system'' under paragraph (c)(2)(v)(A) of this section;

(F) The calculation of ''dispatch system emissions rate'' under paragraph (c)(2)(v)(B) of this section;

(G) The calculation of ''fraction of generation from non-utility generators'' under paragraph (c)(2)(v)(C) of this section;

(H) The calculation of ''non-utility generator average emissions rate '' under paragraph (c)(2)(v)(F) of this section;

(I) A certification that each designated representative will use these figures, as appropriate, in its annual compliance certification report and will submit upon request the data supporting these calculations; and

(J) The signatures of all the designated representatives.

(c) *Allowance surrender formula.* (1) As provided under the allowance surrender formula in paragraph (c)(2) of this section:

(i) Allowances are not surrendered for deduction for the portion of adjusted utilization accounted for by:

(A) Shifts in generation from the unit to other Phase I units;

(B) A dispatch-system-wide sales decline;

(C) Plan reductions under a reduced utilization plan as calculated under § 72.91; and

(D) Foreign generation.

(ii) Allowances are surrendered for deduction for the portion of adjusted utilization that is not accounted for under paragraph (c)(1)(i) of this section.

(2) The designated representative shall surrender for deduction the number of allowances calculated using the following formula:

$$\text{Allowances surrendered} = [\text{dispatch system adjusted utilization} + (\text{dispatch system aggregate baseline} \times \text{percentage change in dispatch system sales})] \times \text{unit's share} \times \text{emissions rate} \bullet 2000 \text{ lbs/ton}.$$

If the result of the formula for ''allowances surrendered'' is less than or equal to zero, then no allowances are surrendered.

(i) *Calculating dispatch system adjusted utilization.* ''Dispatch system adjusted utilization'' (in mmBtu) is the sum of the adjusted utilization under § 72.91(a) for all Phase I units in the dispatch system. If ''dispatch system adjusted utilization'' is less than or equal to zero, then no allowances are surrendered by any unit in that dispatch system.

(ii) *Calculating dispatch system aggregate baseline.* ''Dispatch system aggregate baseline'' is the sum of the baselines (as defined in §72.2 of this chapter) for all Phase I units in the dispatch system.

(iii) *Calculating percentage change in dispatch system sales.* ''Percentage change in dispatch system sales'' is the ''percentage change in dispatch system sales'' under §72.91 (a)(3)(iii)(C); *provided* that if result of the formula in §72.91(a)(3)(iii)(C) is greater than or equal to zero, the value shall be treated as zero only for purposes of paragraph (c)(2) of this section.

(iv) *Calculating unit's share.* ''Unit's share'' is the unit's adjusted utilization divided by the sum of the adjusted utilization for all Phase I units within the dispatch system that have adjusted utilization of greater than zero and is calculated as follows:

$$\text{Unit's share} = \frac{U_{unit}}{\sum_{i=1}^{m} U_i}$$

where:

(A) U_{unit} = the unit's adjusted utilization for the calendar year;

(B) U_i = the adjusted utilization of a Phase I unit in the dispatch system for the calendar year; and

(C) m = all Phase I units in the dispatch system having an adjusted utilization greater than 0 for the calendar year.

(v) *Calculating emissions rate.* ''Emissions rate'' (in lbs/mmBtu) is the weighted average emissions rate for sulfur dioxide of all units and generators, within and outside the dispatch system, that contributed to the dispatch system's electrical output for the year, calculated as follows:

Emissions rate = [fraction of generation within dispatch system × dispatch system emissions rate] + [fraction of generation from non-utility generators × non-utility generator average emissions rate] + [fraction of generation outside dispatch system × fraction of non-Phase 1 and non-foreign generation in NERC region × NERC region emissions rate]

Where:

(A) ''Fraction of generation within dispatch system'' is the fraction of the dispatch system's total sales accounted for by generation from units and generators within the dispatch system, other than generation from non-utility generators. This term equals the total generation (in Kwh) by all units and generators within the dispatch system for the calendar year minus the total non-utility generation from non-utility generators within the dispatch system for the calendar year and divided by the total sales (in Kwh) by the dispatch system for the calendar year.

(B) Dispatch system emissions rate'' is the weighted average rate (in lbs/mmBtu) for the dispatch system calculated as follows:

Dispatch system emissions rate =

$$\sum_{i=1}^{k} g_i \, r_i \div \sum_{i=1}^{k} g_i$$